

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

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SERIAL NO.  
09/739,236

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

37 CFR 1.98(b)

(If several sheets necessary)

APPLICANT  
Yutaka TAKEISHI

FILING DATE  
December 19, 2000

GROUP  
2871

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT<br>NUMBER | ISSUE<br>DATE | PATENTEE | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|------------------|---------------|----------|-------|--------------|-------------------------------|
|                     | AA               |               |          |       |              |                               |
|                     | AB               |               |          |       |              |                               |
|                     | AC               |               |          |       |              |                               |
|                     | AD               |               |          |       |              |                               |

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|     |    | DOCUMENT NO. | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRANSLATION<br>YES NO |
|-----|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| GRA | AI | A 9-146072   | 06/97         | JP                       |       |              |                       |
| GRA | AJ | U 5-1203     | 01/93         | JP                       |       |              |                       |
|     | AK | A 3-116898   | 05/91         | JP                       |       |              |                       |
|     | AL | 55-167648    | 05/54         | JP                       |       |              |                       |
|     | AM | U 5-41101    | 06/93         | JP                       |       |              |                       |
| GRA | AN | U 63-33657   | 03/88         | JP                       |       |              |                       |
|     | AO |              |               |                          |       |              |                       |
|     | AP |              |               |                          |       |              |                       |
|     | AQ |              |               |                          |       |              |                       |

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|  |    |  |
|--|----|--|
|  | AT |  |
|  | AU |  |
|  | AV |  |
|  | AX |  |
|  | AY |  |

EXAMINER

*P. R. Akkapeddu*

DATE CONSIDERED

*2/10/03 & 4/2/03*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.